

Opportunity Title: CDC Environmental Health Epidemiology Fellowship

Opportunity Reference Code: CDC-NCEH-2022-0036

Organization Centers for Disease Control and Prevention (CDC)

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A complete application consists of:

- An application
- Transcripts – [Click here for detailed information about acceptable transcripts](#)
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- One educational or professional recommendation. Your application will be considered incomplete, and will not be reviewed until one recommendation is submitted.

All documents must be in English or include an official English translation.

Description ***Applications will be reviewed on a rolling-basis, and this posting will remain open until a qualified candidate is identified.**

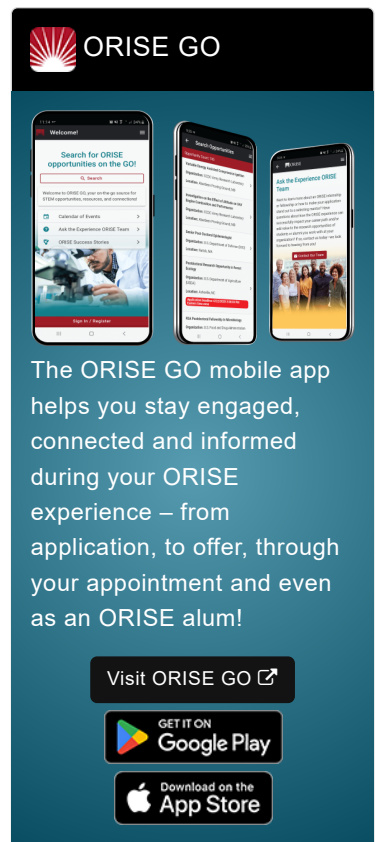
CDC Office and Location: A research opportunity is currently available with the Health Studies Section in the Division of Environmental Health Science and Practice (DEHSP) within the National Center for Environmental Health (NCEH) at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia.

The Centers for Disease Control and Prevention (CDC) is one of the major operation components of the Department of Health and Human Services. CDC works to protect America from health, safety and security threats, both foreign and in the U.S. Whether diseases start at home or abroad, are chronic or acute, curable or preventable, human error or deliberate attack, CDC fights disease and supports communities and citizens to do the same.

The mission of the Health Studies Section is to reduce the negative public health consequences of environmental health threats. HSS staff use their expertise in environmental epidemiology, disaster epidemiology, and medical toxicology to assess the extent of human exposure to emerging environmental threats, identify adverse health effects associated with environmental exposures, and recommend public health strategies and interventions to prevent or reduce harmful environmental exposures.

Research Project: Under the guidance of a collaborative team of epidemiologists and health scientists, the selected research participant will be involved in the following training opportunities:

- Support scientific activities of the HSS Environmental Epidemiology Team, focusing primarily on studies of the health effects of per- and polyfluoroalkyl substances (PFAS)
- Conduct reviews of published and grey literature
- Assist with data management and processing
- Conduct statistical analysis of large epidemiologic data sets
- Prepare reports and manuscripts for dissemination of scientific findings



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- Support the HSS public health response activities
- Generate training and resource materials for state and local public health officials

Learning Objectives: Under the guidance of a collaborative team of epidemiologists and health scientists, the selected research participant will be trained and may be involved/gain knowledge in the following opportunities: support scientific activities of the Health Studies Section (HSS) Environmental Epidemiology Team, conduct reviews of published and grey literature, assist with protocol development and data collection, entry, and management, conduct statistical analysis of large epidemiologic data sets, assist with preparing reports and manuscripts for dissemination of scientific findings, support the HSS public health response activities, and improve presentation and oral communication skills by presenting on their fellowship activities at Section meetings at least once per year.

Mentor(s): The mentor for this opportunity is Iris Dixon (ide0@cdc.gov). If you have questions about the nature of the research please contact the mentor(s).

Anticipated Appointment Start Date: As soon as a qualified candidate is identified. Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment will initially be for one year, but may be renewed upon recommendation of CDC and is contingent on the availability of funds.

Level of Participation: The appointment is full-time.

Participant Stipend: The participant will receive a monthly stipend commensurate with educational level and experience.

Citizenship Requirements: This opportunity is available to U.S. citizens, Lawful Permanent Residents (LPR), and foreign nationals. Non-U.S. citizen applicants should refer to the [Guidelines for Non-U.S. Citizens Details page](#) of the program website for information about the valid immigration statuses that are acceptable for program participation.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and CDC. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE.

Questions: Please visit our [Program Website](#). After reading, if you have additional questions about the application process please email ORISE.CDC.NCEH@ornl.gov and include the reference code for this opportunity.

Qualifications The qualified candidate should be currently pursuing or have received a master's or doctoral degree in one of the relevant fields. Degree must have been received within five years of the appointment start date.

Preferred skills:

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- Training or experience in epidemiology, statistics or environmental health
- Demonstrated data management and analytical skills, including experience/proficiency with statistical analysis software (e.g., SAS)
- Demonstrated technical writing and oral communication skills

**Eligibility
Requirements**

- **Degree:** Master's Degree or Doctoral Degree received within the last 60 months or currently pursuing.
- **Discipline(s):**
 - **Life Health and Medical Sciences** ([3](#) 👁)
 - **Mathematics and Statistics** ([1](#) 👁)